UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

DATE MAILED: 05/04/2006

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/04/2006

LSI Logic Corporation Corporate Legal Department Intellectual Property Services Group 1551 McCarthy Boulevard, M/S D-106 Milpitas, CA 95035

EXAMINER					
TO, TUYEN P					
ART UNIT	PAPER NUMBER				
2825					

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/643.463	08/19/2003	Jeffrey Scott Brown	03-0058	4100	

TITLE OF INVENTION: TYPE CONFIGURABLE MEMORY METHODOLOGY FOR USE WITH METAL PROGRAMMABLE DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/04/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

ppropriate. All further condicated unless corrected haintenance fee notification	below or directed otherwise	Patent, advance ordin Block I, by (a)	ders and notificate specifying a ne	tion of maintenance fees w correspondence address	will be mailed to the current s; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used hal paper, such as an assignment te of mailing or transmission.	for any other accompanying
LSI Logic Corporate Legal De	epartment			Ce I hereby certify that t States Postal Service addressed to the Ma	ertificate of Mailing or Transhis Fec(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile
Intellectual Propert 1551 McCarthy Bo	ty Services Group oulevard, M/S D-106			transmitted to the US	PTO (571) 273-2885, on the o	date indicated below. (Depositor's name)
Milpitas, CA 9503	5					(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,463	08/19/2003		Jeffrey Scott E	Brown	03-0058	4100
	YPE CONFIGURABLE ME				·	
APPLN, TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	08/04/2006
EXAM	MINER	ART UNI	Т	CLASS-SUBCLASS	J	
TO, TU	JYEN P	2825		716-017000	<u>.</u>	
FR 1.363). Change of correspond Address form PTO/SB/13 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless	or more recent) attached. Use D RESIDENCE DATA TO Be an assignee is identified be n 37 CFR 3.11. Completion of	Correspondence ation form e of a Customer E PRINTED ON T elow, no assignee of of this form is NOT	(1) the names or agents OR, (2) the name of registered attored 2 registered particle, no name (HE PATENT (predata will appear of a substitute for the content of the conten	of a single firm (having as orney or agent) and the narestent attorneys or agents. I e will be printed. rint or type) on the patent. If an assignment of the content of t	a member a nes of up to f no name is nee is identified below, the o	locument has been filed for
lease check the appropriate	e assignee category or catego	ries (will not be pri	nted on the paten	nt): 🔲 Individual 🔲 (Corporation or other private gr	oup entity Government
a. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			b. Payment of Fec(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See	37 CFR 1.27.	b. Applicant	is no longer claiming SMA	ALL ENTITY status. Sec 37 C	FR 1.27(g)(2).
he Director of the USPTO OTE: The Issue Fee and Paterest as shown by the reco	is requested to apply the Issu 'ublication Fee (if required) words of the United States Pate	ne Fee and Publicativill not be accepted ent and Trademark	ion Fee (if any) o from anyone oth Office.	or to re-apply any previous ner than the applicant; a reg	sly paid issue fee to the applications attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	No	
his collection of information application. Confidential abmitting the completed applications of the completed applications of the complete applications.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT	11. The information 122 and 37 CFR 1 O. Time will vary	n is required to ol. 14. This collect depending upon	btain or retain a benefit by ion is estimated to take 12 the individual case. Any con Officer IIS Patent and	the public which is to file (an minutes to complete, including comments on the amount of the Trademark Office, I.S. Den	d by the USPTO to process) ng gathering, preparing, and me you require to complete

ar this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

CONFIRMATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. APPLICATION NO. **FILING DATE** 03-0058 4100 Jeffrey Scott Brown 10/643,463 08/19/2003 **EXAMINER** 7590 05/04/2006 TO, TUYEN P LSI Logic Corporation Corporate Legal Department **ART UNIT** PAPER NUMBER Intellectual Property Services Group 2825 1551 McCarthy Boulevard, M/S D-106 DATE MAILED: 05/04/2006 Milpitas, CA 95035

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 391 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 391 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.